

FIG.1a

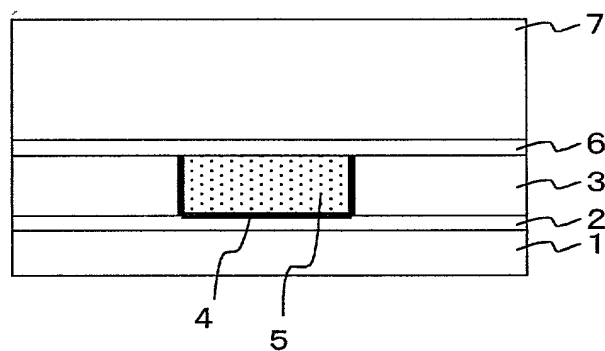


FIG.1b

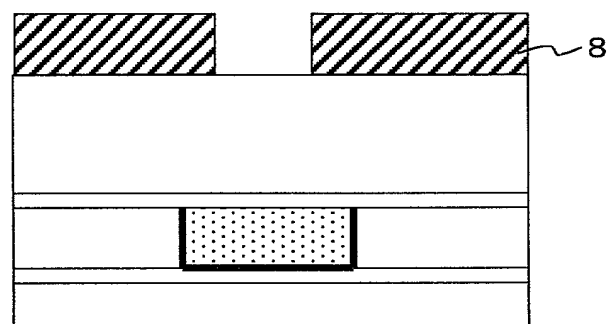


FIG.1c

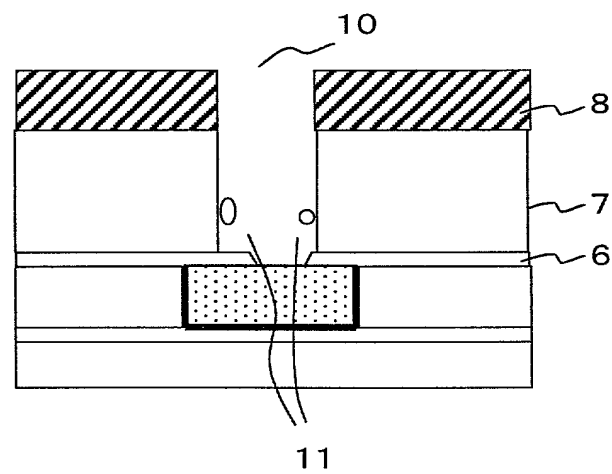


FIG.2a

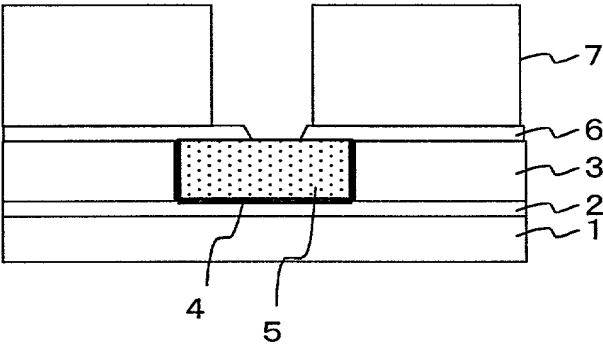


FIG.2b

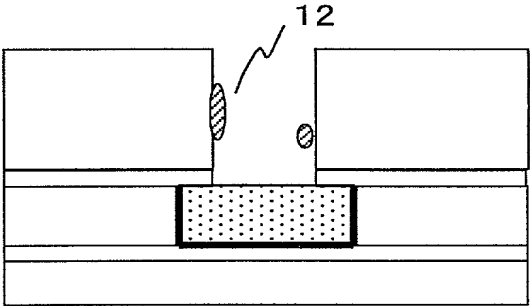


FIG.2c

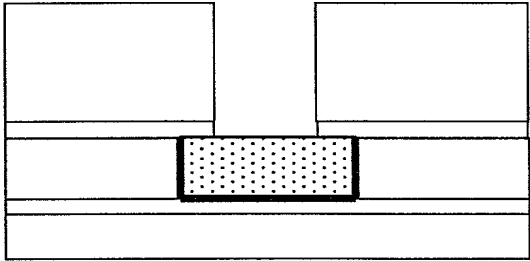


FIG.2d

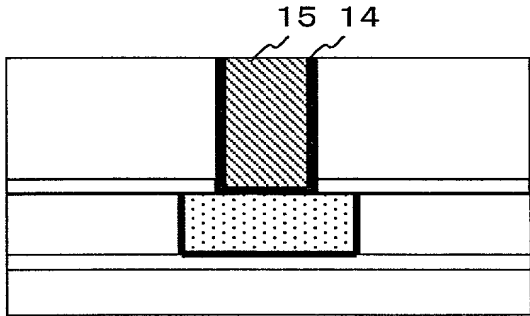
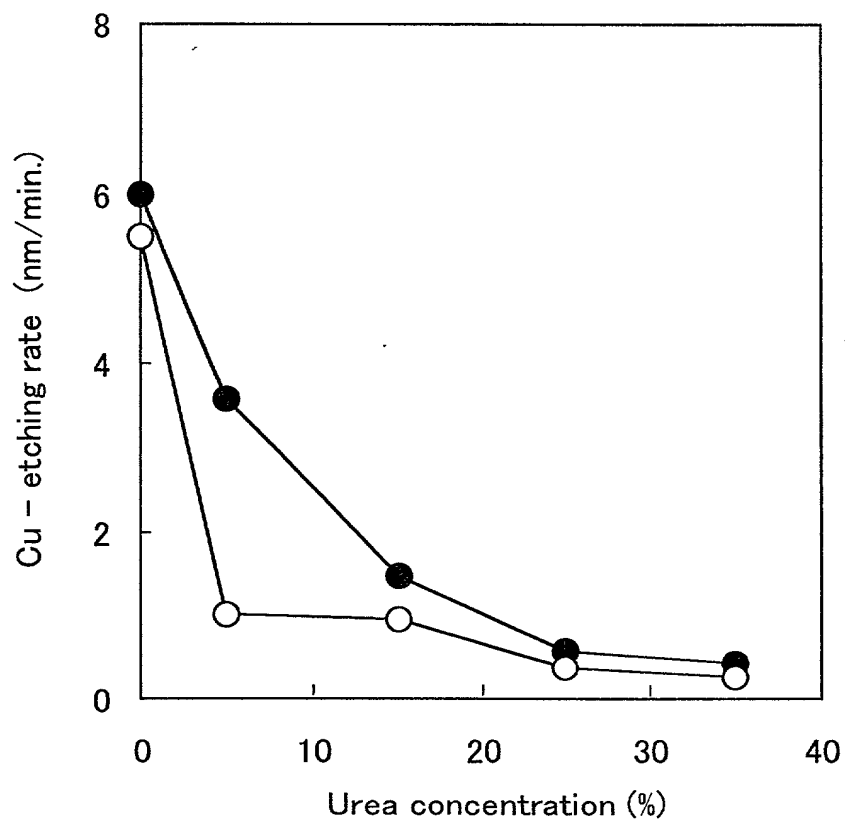


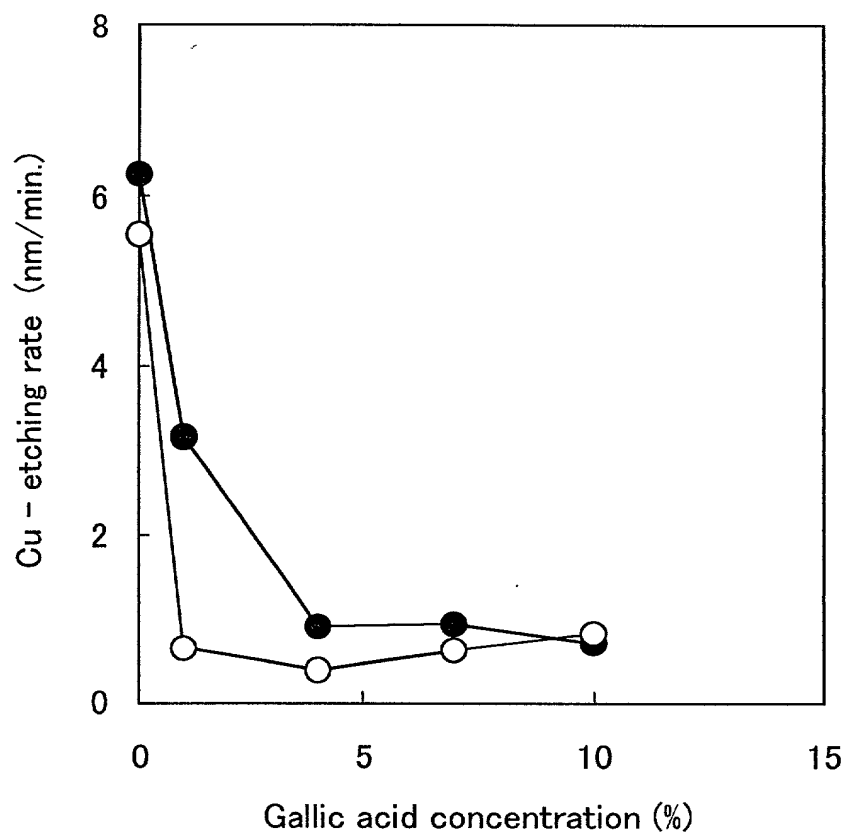
FIG.3



Amine concentration : 60%
Gallic acid concentration : 5%

- Monoethanolamine-containing solution
- N-methylethanolamine-containing solution

FIG.4



Amine concentration : 60%
Urea concentration : 10%
pH : adjusted to 11 (NH₄OH)

- Monoethanolamine-containing solution
- N-methylethanolamine-containing solution